#### **PATENTS ONLY**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S)

Masami MIZU, et al.

**FOR** 

: IMMUNOSTIMULATING AGENTS

(as amended)

SERIAL NO.

10/557,108

**FILED** 

: November 14, 2005

INFORMALITIES OFFICER

: Winston M. Alvarado

**ART UNIT** 

Unknown

CONFIRMATION NO.

: 5464

ATTORNEY DOCKET NO.

: TSUZ 2 00025

#### ASSIGNMENT RECORDATION FORM COVER SHEET

U.S. Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

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Please record the attached documents.

1. Name of Conveying Party(ies):

Execution Date(s):

Masami MIZU

November 2, 2005

2. Name and address of Receiving Party(ies):

Mitsui Sugar Co., Ltd. 2-8-2, Nihonbashihoncho Chuo-ku Tokyo 103-8423 JAPAN

,	3.	Nature of conveyance:  Assignment
	4.	Application or patent number(s):
		This document is being filed together with a new application.
		A. Patent Application No.(s)  B. Patent No.(s)
	•	10/557,108 filed November 14, 2005 N/A
	5.	Address to whom correspondence concerning document should be mailed:
		CUSTOMER NUMBER 027885 Fay, Sharpe, LLP 1100 Superior Avenue Seventh Floor Cleveland, OH 44114-2579 Phone Number: 216-861-5582 Fax Number: 216-241-1666 Email Address: jmoldovanyi@faysharpe.com
	6.	Total number of applications and patents involved:  One (1)
	7.	Total fee (37 CFR 1.21(h) & 3.41 \$40.00  Payment for the filing of this Assignment is authorized to be charged to a Credit Card. The appropriate PTO form 2038 is enclosed. If the Credit Card is unable to be charged, please charge any and all fees or credit any overpayment to Deposit Account No. 06-0308. If there are any additional fees required by this communication, please charge same to Deposit Account No. 06-0308.
01/17/2007	MKAYPAGH	00000023 10557108

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01 FC:8021

- 8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
- 9. Total number of pages including cover sheet, attachments, and documents enclosed: <u>Four (4)</u>

Respectfully submitted,

FAY, SHARPE, LLP

January 9 , 2007 Date

Jay F/Moldovanyi, Reg. No. 29,678

1100 Superior Avenue

Seventh Floor

Cleveland, OH 44114-2579

216-861-5582

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Date: January		Name: Theresa L. Lucas			

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Attorney Docket No. TSUZ 2 00025

## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned,	
Masami MIZU	
who has/have created a certain invention for which an application for United States Letters Patent has been	
<ul> <li>executed concurrently herewith</li> <li>executed on</li></ul>	
and is entitled	
IMMUNOSTIMULATING AGENTS	
Do hereby sell, assign and transfer to having a place of business at 2-8-2. Nihonbashihoncho. Chuo-ku. Tokyo 103-8423. Japan its successor assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;  Agree that Mitsui Sugar Co. Ltd. hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, it territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal re	
•	

Masami Mizu Name: Masami MIZU Date 2 November 2005

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APPLICANT(S) : Masami MIZU, et al.

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U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

To the Director of the U.S. Patent and Trademark Office:

Please record the attached documents.

1. Name of Conveying Party(ies): Execution Date(s):

Kazuo SAKURAI
Munenori NUMATA
Seiji SHINKAI
November 2, 2005
November 2, 2005
November 2, 2005
November 2, 2005
Takahiro MATSUMOTO
November 2, 2005

2. Name and address of Receiving Party(ies):

Japan Science and Technology Agency 4-1-8, Hon-cho, Kawaguchi-shi Saitama 332-0012 JAPAN

02 FC:8021

	3.	Nature of conveyance:  Assignment Security Agreement Other:		Change of Name Merger
	4.	Application or patent number(s):		
·		This document is being filed together.	ether w	ith a new application.
		A. Patent Application No.(s)	B. Pa	atent No.(s)
		10/557,108 filed November 14, 2005	<u>N/A</u>	
	5.	Address to whom correspondence con-	cerning	document should be mailed:
		CUSTOMER I Fay, Sharp 1100 Superio Seventh Cleveland, OH Phone Number: 2 Fax Number: 2 Email Address: jmoldov	oe, LLP or Aven Floor 44114- 216-86 16-241-	2579 1-5582 -1666
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- 8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
- 9. Total number of pages including cover sheet, attachments, and documents enclosed: Four (4).

Respectfully	submitted,
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FAY, SHARPE, LLP

January 9 , 2007

Jay F. Moldovanyi, Reg. No. 29,678

1100 Superior Avenue

Seventh Floor

Cleveland, OH 44114-2579

216-861-5582

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Express Mail Label No.:	Signature:		
10			
Date: January 10, 2007	Name: Theresa L. Lucas		

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### **ASSIGNMENT**

-	the receipt of which is hereby acknowledged, I/We, the undersigned, ya KOUMOTO, Munenori NUMATA and Takahiro MATSUMOTO
who has/have created a certain inver	tion for which an application for United States Letters Patent has been
r i	executed concurrently herewith executed on; Serial No. PCT/JP2004/006793
and is entitled	
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assigns, and legal representatives, the all inventions described in said applicant and the entire right, title and interest States, its territorial possessions and continuations, divisions, substitutes, thereto which have been or shall be and all rights, together with all prioricand treaties, including all future conventions. Agree that	Japan Science and Technology Agency, a corporation of the State/Country of of business at 4-1-8. Hon-cho, Kawaguchi-shi, Saitama 332-0012, japan, its successors, full and exclusive right to said invention and said application and to any and cation for the United States, its territorial possessions and all foreign countries, in and to any and all Letters Patent which may be granted therefor in the United all foreign countries; and in and to any and all continuations-in-part, reissues, extensions thereof, and all other applications for Letters Patent relating alled in the United States, its territorial possessions and/or any foreign countries, by rights, under any of the international conventions, unions, agreements, acts, entions, unions agreements, acts, and treaties;  Agency, hereinafter referred to as Assignee, may apply for and receive said inventions, hereinafter referred to as said invention, in its own name, in the said inventions, hereinafter referred to as said invention, in its own name, in the said inventions, and all foreign countries; and that, when requested to carry out in good faith the expense of said Assignee, its successors, assigns and legal execute all continuations-in-part, continuations, divisions, substitutes, reissues, I oaths, assignments, powers of attorney and other papers, testify in any legal tate to said Assignee, its successors, assigns or legal representatives all facts said invention and the history thereof; and generally do everything possible assigns, or legal representatives shall consider desirable for aiding in securing.
maintaining and enforcing proper pat applications for patents on said inven	ent protection for said invention and for vesting title to said invention and all tion in said Assignee, its successors, assigns, or legal representatives; and
license or other agreement affecting t	essors, assigns, or legal representatives that no assignment, grant mortgage, ne rights and property herein conveyed has been made to others by the vey the same as herein expressed is possessed by the undersigned.
IN TESTIMONY WHEREOF I/WE	nave hereunto set MY/OUR signature(s) on the date(s) indicated below.
Kazuo Salcuriu Name: Kazuo SAKURAI Date 2 Warmen 2005	Name: Seiji SHINKAI Date 2-November, 2005
Munenan Numata Name: Mungnori NUMATA Date 2 November 2 005	Name: Kazuya KOUMOTO Date 2 November 2005
	Takahiro blufsumoto

Name: Takahiro MATSUMOTO
Date 2 Novamber 2005